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SWORN TRANSLATION

I, Yusuke KURITA, hereby declare and state that I am knowledgeable of each of the Japanese and English languages and that I made the attached translation of the attached application from the Japanese language into the English language and that I believe my attached translation to be accurate, true and correct to the best of my knowledge and ability.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therefrom.

Date: April 19, 2002

Declarant: *Yusuke Kurita*  
Yusuke KURITA



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Page 1 of 2

Application Number	10/027,232	<p>I hereby certify that on <u>April 22, 2002</u> this correspondence is being deposited with the United States Postal Service as first class mail addressed to:</p> <p><b>Box Missing Parts</b> Assistant Commissioner for Patents Washington D.C. 20231.</p> <p><i>Elizabeth A. VanAntwerp</i> Elizabeth A. VanAntwerp</p>
Filing Date	December 20, 2001	
First Named Inventor	Yukihisa TAKEUCHI	
Art Unit	Not Assigned	
Examiner Name	Not Assigned	
Confirmation No.	9132	
Attorney Docket No.	782 208	

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

**COMPLETION OF FILING REQUIREMENTS  
— NONPROVISIONAL APPLICATION**

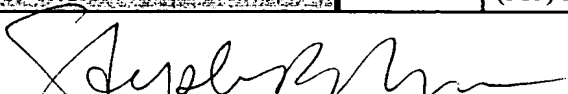
Sir:

1. ☒ This replies to the Notice to File Missing Parts of Nonprovisional Application mailed February 22, 2002.  
☒ A copy of the Notice to File Missing Parts of Nonprovisional Application—Filing Date Granted is enclosed.
2. **Declaration or Oath**  
☒ No Declaration or Oath was filed. Enclosed is the original Declaration or Oath for this application.
3. **Transmittal of English Translation of Non-English Language Papers**  
☒ Submitted herewith is an English translation of the non-English language application papers *including drawings* as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.
4. **Other Papers Enclosed**  
☒ A Preliminary Amendment  
☒ Version with Markings to Show Changes Made  
☒ An Assignment with Assignment Transmittal  
☒ A Submission of Certified Copy of Priority Document  
☒ A certified copy of Japanese Application 2000-390299 filed December 22, 2000

5. The filing fee has been calculated as shown below:

Basic Filing Fee (37 CFR §1.16(a))					\$	740.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	35 - 20 =	15	×	\$ 18.00	\$	270.00
Indep. Claims	4 - 3 =	1	×	\$ 84.00	\$	84.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	\$ 280.00	\$	.00

<b>6. Surcharge Fees (37 CFR 1.16(e))</b> <input checked="" type="checkbox"/> late payment of filing fee and/or <input checked="" type="checkbox"/> late filing of original declaration or oath		\$ 130.00
<b>7. Extension of Time</b> a. <input checked="" type="checkbox"/> Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. <p style="text-align: center;"><b>OR</b></p> b. <input type="checkbox"/> Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below: <input type="checkbox"/> One Month (37 CFR 1.17(a)(1)) ..... \$ 110.00 <input type="checkbox"/> Two Months (37 CFR 1.17(a)(2)) ..... \$ 400.00 <input type="checkbox"/> Three Months (37 CFR 1.17(a)(3)) ..... \$ 920.00		
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,224.00
<b>8. Small Entity Status</b> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		
<b>SUBTOTAL =</b>		\$ 1,224.00
<input checked="" type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d))		\$ 130.00
<input checked="" type="checkbox"/> Assignment Fee (37 CFR §1.21(h))		\$ 40.00
<b>TOTAL FEES DUE =</b>		\$ 1,394.00
<b>9. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment</b> <input checked="" type="checkbox"/> A check in the amount of \$1,394.00 is enclosed. <input type="checkbox"/> Charge Deposit Account 50-1446 in the amount of \$_____. Enclosed is a duplicate copy of this sheet. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-1446: a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16. b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17. c. <input type="checkbox"/> Fees required under 37 CFR 1.18.		

<b>Submitted By:</b>					
Name	Stephen P. Burr	Reg. No.	32,970	Customer No.	025191
		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature				Date	April 22, 2002

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/027,232	12/20/2001	Yukihisa Takeuchi	782_208

025191  
BURR & BROWN  
PO BOX 7068  
SYRACUSE, NY 13261-7068



CONFIRMATION NO. 9132

## FORMALITIES LETTER



\*OC000000007522847\*

Date Mailed: 02/22/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/02/2002 MBERHE 00000043 10027232

## FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:103	270.00 OP
04 FC:102	84.00 OP
05 FC:139	130.00 OP

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- o The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- o Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- o The balance due by applicant is \$ 1000.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

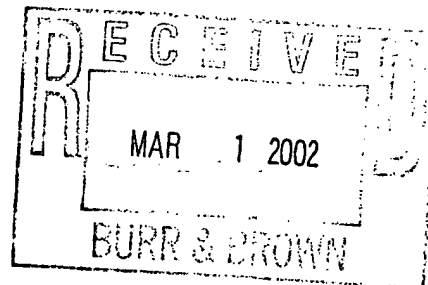
- o Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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